The O'Connor outpatient wound care program is the most established and experienced wound care program in the South Bay Area. In 1993, we became the first specialized outpatient wound care center to bring modern healing to the area.

A Joint Commission Center of Excellence in Wound Care, the clinic provides the highest quality of comprehensive wound management through an interdisciplinary team approach. Our highly diverse team consists of podiatric surgeons, plastic surgeons, vascular surgeons, general surgeons, orthopedic surgeons, infectious disease specialists and emergency medicine specialists.

We use evidenced-based medicine and follow clinical pathway guidelines to ensure rapid and effective healing. We offer state-of-the-art treatments including:

- Advanced skin substitutes
- Skin grafting
- Flaps
- Debridement
- Hyperbaric Oxygen Therapy-UHMS accredited facility
- Ostomy Care
- Revascularization
- Infection Control
- Negative pressure wound therapy
- Compression Therapy
- LUNA-fluorescence angiography
- MIST-ultrasound debridement

We reliably consult for all types of difficult or non-healing wounds including, but not limited to:

- Pressure ulcers
- Venous stasis ulcers
- Diabetic foot ulcers/infections
- Post-op wound infections
- Traumatic wounds
- Bone infections
- Radiation wounds
- Surgical implant infections

The LUNA® system, one of only two in Northern California, has become an invaluable tool that helps physicians at our wound care clinic diagnose and treat slow-healing wounds. LUNA captures live images of a patient’s blood flow using a fluorescent agent as it moves toward the wound area, allowing for real-time diagnosis and providing critical information needed to determine a treatment plan.

The clinic is supported by a team of highly trained registered nurses specializing in the management of acute and chronic wounds, licensed vocational nurses, hyperbaric technicians and medical assistants.
Hyperbaric Oxygen Therapy

The Hyperbaric Oxygen (HBO) therapy program has two hyperbaric chambers for the treatment and management of complex wounds. The HBO therapy program at O’Connor is one of only two in the Bay Area with the elite Undersea and Hyperbaric Medical Society (UHMS) accreditation. UHMS accreditation means that our facility has met the highest standards of care and patient safety through a rigorous evaluation of the adequacy of our facility, equipment, staff and training to ensure that the utmost quality is maintained within the hyperbaric specialty.

Hyperbaric Oxygen therapy involves the systematic delivery of oxygen. The patient is placed in a hyperbaric chamber which is pressurized two to three times atmospheric pressure. While under pressure, the patient breathes 100 percent oxygen which helps the blood carry more oxygen to organs and connective tissue to promote healing.

Benefits of HBO therapy:

- Neovascularization/angiogenesis
- Reduction of swelling
- Improve body’s ability to rebuild damaged tissue
- Soft tissue radionecrosis
- Actinomycosis
- Diabetic wounds of the lower extremities in patients who meet the following three criteria:
  - Patient has type I or type II diabetes and has a lower extremity wound that is due to diabetes
  - Patient has a wound classified as Wagner grade III or higher; and
  - Patient has failed an adequate course of standard wound therapy

When to refer:

- Gas gangrene
- Acute traumatic peripheral ischemia
- Crush injuries and suturing of severed limbs
- Progressive necrotizing infections (necrotizing fasciitis)
- Acute peripheral arterial insufficiency
- Preparation and preservation of compromised skin grafts
- Chronic refractory osteomyelitis
- Osteoradionecrosis

To refer a patient to the Center for Advanced Wound Care and Hyperbaric Medicine at O’Connor Hospital, please contact us at: 408.947.2804 or fax a referral to 408.947.3480.

Hours of Operation:
Mon – Fri 8:30 a.m. – 5:00 p.m.

We accept most insurance plans; some may require prior authorization.